

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 07-024147

(43)Date of publication of application : 27.01.1995

(51)Int.Cl.

A63F 9/22

(21)Application number : 05-193862

(71)Applicant : SEGA ENTERP LTD

(22)Date of filing : 12.07.1993

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(54) GUN UNIT FOR GAME MACHINE PROVIDED WITH SLIDE TYPE VIBRATING MECHANISM

(57)Abstract:

PURPOSE: To constitute a gun unit used for a game machine such an electronic game apparatus, etc., so that such sense as a player is shooting actually a machine gun can be enjoyed.

CONSTITUTION: In a supporting shaft part 5 of the gun unit, a slider 6 for mounting a gun main body 4 of the gun unit and sliding it back and forth, and a reciprocating vibrating mechanism 7 for vibrating the gun main body 4 mounted on the slider 6 back and forth in accordance with an operating command from the main body of the game machine are provided. The reciprocating vibrating mechanism 7 is constituted, for instance, of a motor 7a, an eccentric cam 7b inserted to a rotor of the motor 7a, and a link 7c for connecting a connecting part 4c provided inside the gun main body 4 and a connecting part of the eccentric cam 7b, as shown in its figure, and generates a reciprocating motion.

